Dr. Fridtjof Nansen Replacement - Block construction

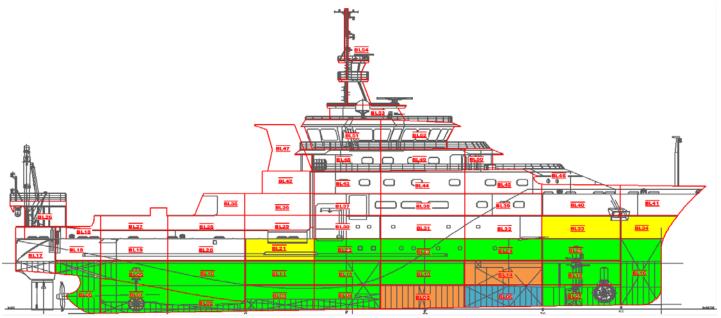
AG-460 - Hull build progress - Status by 24th April 2015

Steel cutting First steel cut: 13.01.2015

Under construction

Blocks ready to place on slipway

Blocks on slipway Keel Laying: 23.04.15



PLANNED BUILDING SEQUENCE OF BLOCKS- ref. Master plan Rev. 02

1	2	3	4	5	6	7	8	9	10
06 – 100%	05 – 80%	<i>07</i> – 70%	14 – 80%	<i>15 – 70%</i>	04 – 60%	<i>13 – 30%</i>	03 – 40%	<i>16 – 50%</i>	12 – 40%
11	12	13	14	15	16	17	18	19	20
<i>25 - 15%</i>	02 – 30%	11 <i>– 15%</i>	01 - 15%	10 – 20 %	09 – 15 %	24 - 15%	08 - <i>15%</i>	23 - 15%	22 -15%
21	22	23	24	25	26	27	28	29	30
21 – 100%	20	19	18	32	17	31	33 – 100%	30	34 – 100%
31	32	33	34	35	36	37	38	39	40
39	38	40	37	41	29	28	36	27	26
41	42	43	44	45	46	47	48	49	50
35	44	43	42	45	46	47	49	48	50
51	52	53	54						

NOTE! Blocks are defined as 80% completed when ready to put on slipway - 100% when positioned on slipway.

General comments:

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• Keel laying ceremony held 23rd April. BL 06 placed on slipway.

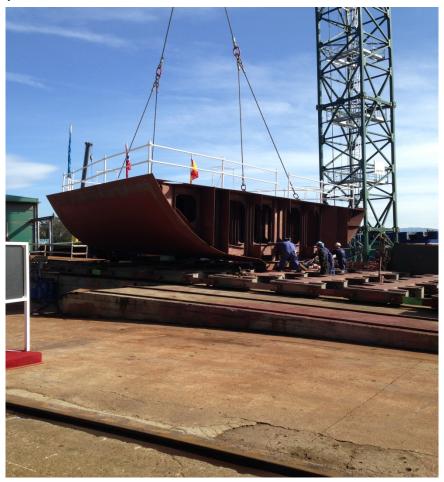
54

- Progress:
 - o Lofting and production documentation delivery is according to schedule.
 - Good progress on block fabrication last 2 weeks, previously reported delay starts to be catched up
 ref. master plan rev 02.
- Factory Acceptance tests (FAT) for MAK Gen sets 6M20 and 1st 9M20 carried out in Kiel week 15 & 16.
 - o FAT of 2nd 9M20 planned for week 18.
- Progress meeting held in Castropool week 17.

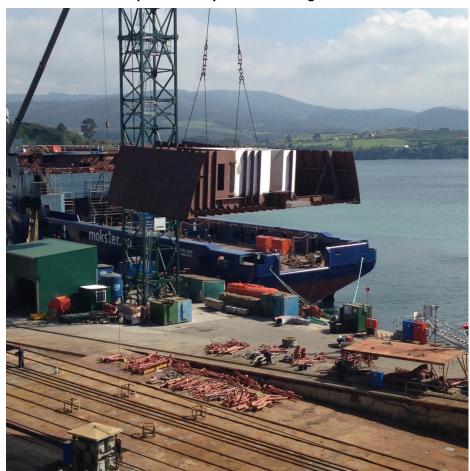
Keel Laying ceremony - BL 06



BL 06 On slipway – 39,9 tons



BL 14 Out of workshop and on way to sandblasting



BL 04 & 05



9M20 at testbed in Kiel week 16



2nd 9M20 ready for testbed week 18

